

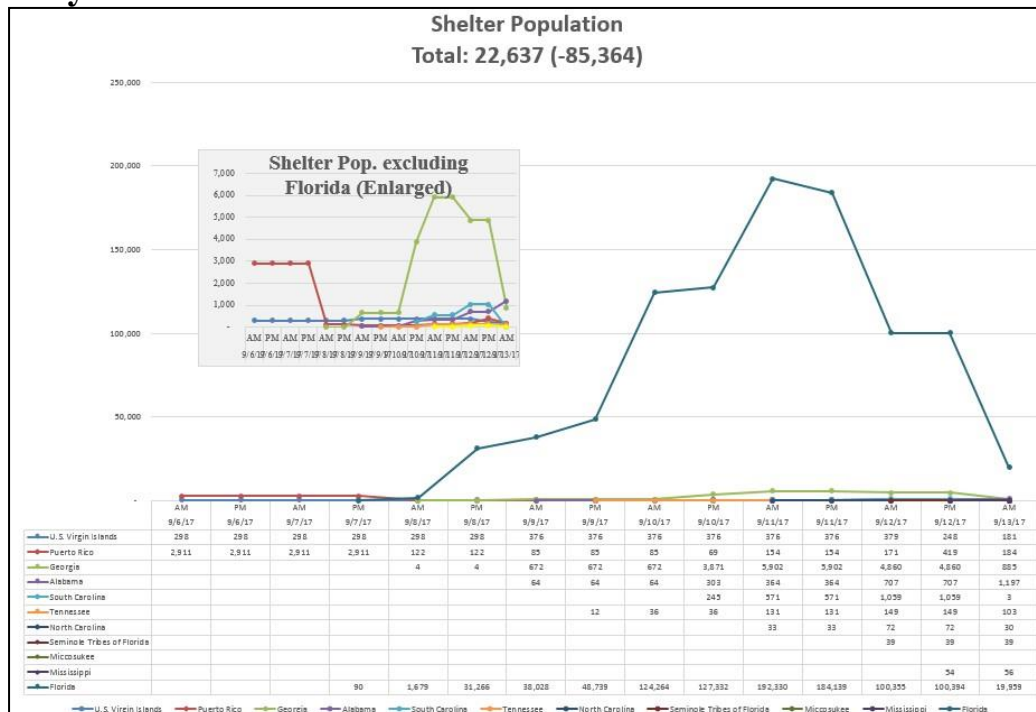
Current Situation:

Deterministic River Flood Forecasts



- (NOAA Update, September 13, 2017, 2:00 a.m. EDT)

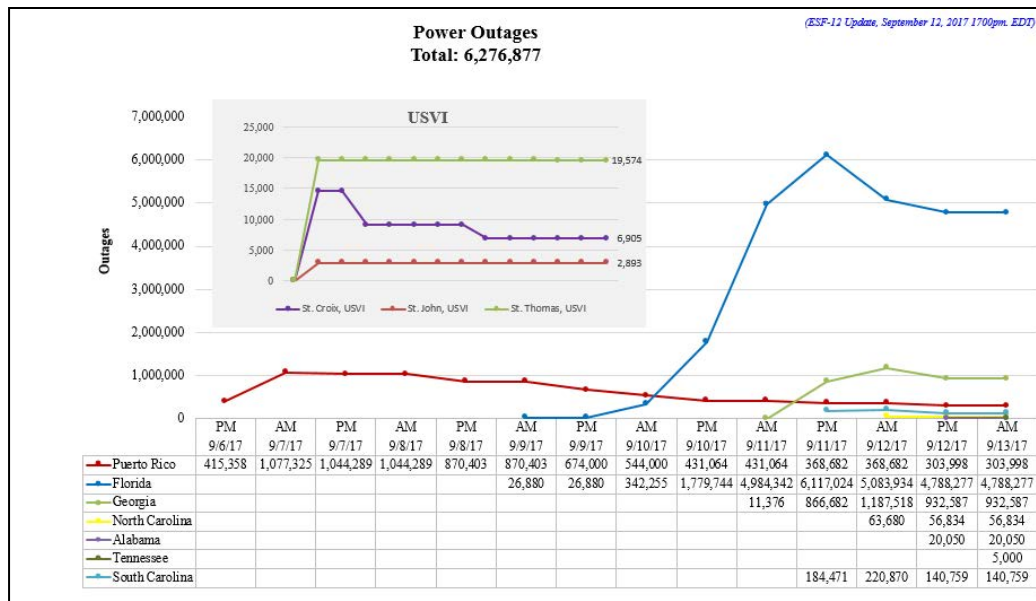
Impact Summary:



Population Impacts

State/ Tribe	Confirmed Fatalities	Shelters / Population	Customer Power Outages	Healthcare Facilities	Evacuations	Other
USVI	4	Shelters: 5 (-1) Pop: 181 (-67)	St. Thomas - 19,574 St. John - 2,893 St. Croix - 6,905	1 closed	N/A	St. Croix schools opened
PR	3	Shelters: 4 (-10) Pop: 184 (+235)	303,998 (-64,684)	All operational except 1 closed; 117 patients transferred from USVI	N/A	Partial opening of schools and government offices that have power and water
FL	15 (unconfirmed)	Shelters: 143 (-289) Pop: 19,959 (-80,435)	4,788,277 (-295,657)	11 closed (-7)	25 counties mandatory; 16 counties voluntary	Overnight curfews: 16 cities/counties; Offices: 12 counties closed 9/13; Schools: 42 counties to reopen by Friday 9/15, 19 counties to reopen Monday 9/18, 6 counties closed
Seminole Tribe	0	Shelters: 5 Pop: 39	No Power at Brighton & Hollywood reservations	Not Reported	No orders	Leaking at Immokalee and Big Cypress shelters. Damage to Hollywood reservation Fire Department
GA	3	Shelters: 16 (-18) Pop: 885 (-3,975)	932,587 (-254,931)	6 evacuated (1 full, 5 partial)	Mandatory orders lifted for all six coastal counties; two permitting re- entry	Some school districts remain closed 9/13
SC	4 (unconfirmed)	Shelters: 5 (-19) Pop: 3 (-1,056)	140,759 (-80,111)	1 evacuated/ closed	Barrier island orders lifted; access to islands now at discretion of local officials	All state buildings and most school districts open 9/13
NC	N/A	Shelters: 5 (+1) Pop: 30 (-42)	56,834 (-6,846)	Not Reported	N/A	
TN	0	Shelters: 7 (+1) Pop: 103 (-46)	5,000	Not Reported	N/A	
AL	N/A	Shelters: 18 (-12) Pop: 1,197 (+490)	20,050	Not Reported	N/A	Multiple school closures
MS	N/A	Shelters: 1 Pop: 56	N/A	Not Reported	N/A	

As of: 11:20 p.m. 12:20 a.m. September 12, 2017 4:00 p.m. 4:00 a.m. September 12, 2017 8:30 a.m. 4:35 a.m.
(ABC News, ESF-6 Support System, ESF-12, ESF-8, RIV, Tribal Affairs Liaison Updates, FL Division of Emergency Management, September 13, 2017)



Infrastructure Impacts						
State/ Tribe	Air	Ports	Transit	Roads	Fuel/Gas	Water
USVI	St. Croix open; St. Thomas closed except to emergency flights until September 20	St. Croix: 1 open, 1 open with restrictions, 1 closed due to security issues; St. Thomas: all open except Red Hook Bay	St. Croix resuming service; no service in St. Thomas and St. John due to power outages	Minimal damage in St. Croix; major damage in St. John; difficult to assess damage in St. Thomas due to downed power lines and debris	Normal supply chain operational	St. Croix under a Drinking Water advisory due to the heavy rains; St. Thomas and St. John are under a Boil Water advisory
PR	All major airports open	Guayama open with restrictions; all others open	Ferry: Relief only in Culebra, full service resumed in Vieques; Rail: Tren Urbano fully operational; Bus: Open down to dusk	All major roads open; no damage reported	No concerns	42,691 (-19,289) without water
FL	All major airports open except Key West Int'l, Marathon Int'l, Naples, and Ft. Myers (closed except for emergencies)	Pensacola and Port Everglades open; Miami, Tampa, St. Petersburg, Jacksonville, and Port Canaveral open with restrictions; all others remain closed	Most major public transit remains suspended; railroad damage assessments underway, with some operators to begin service as early as September 13	Most interstate and major state highways cleared; I- 75 and I-95 are open; US-1 to FL Keys closed	Few gas stations in major cities have gasoline; reopening of Port Tampa Bay and Port Everglades expected to begin to resolve fuel shortages	Boil water notices in effect for 48 jurisdictions in 24 counties
Seminole Tribe	N/A	N/A	N/A	Not Reported	Not Reported	Boil water notice
GA	All open except for Brunswick Golden Isles (closed except for emergency operations)	Savannah open; Brunswick closed pending post-storm assessment	Damage assessments underway; rail operations heavily impacted by widespread power outages; most transit operation remains suspended	Damage assessments underway; all I-75 southbound lanes reopened; cable bridges in Savannah and Brunswick remain closed due to high winds	Some fuel outages being reported throughout the state due to difficulty resupplying during storm, power outages, and flooded tanks	Not Reported
NC	All major airports open	All open	Rail: Amtrak Crescent (five stations in NC) resumed service; damage assessments underway	Coordinating with SC and GA to handle re-entry traffic on I-95, I-77, I-26	No concerns	Not Reported
SC	All major airports open	All open	Rail: Damage assessments underway; public transit suspended in Charleston	Returning evacuees experiencing traffic congestion on I-75 south to FL; initial assessments indicate relatively light damage (141 roads and bridges closed)	No concerns	Not Reported
AL	All major airports open	All open	Not Reported	Not Reported	No concerns	Not Reported
As of:	September 12, 2017 at 11:29 p.m.	3:46 a.m.	2:30 a.m.	2:30 a.m.	September 11, 2017 4:00 p.m.	September 12, 2017 9:15 a.m.

(ESF-1, USCG, RII, RIV, ESF-12, Tribal Affairs Liaison, DOE Sit Rep Updates, September 13, 2017)

Declaration Activity:

State/Region	Declaration	Declared Counties		
		Individual Assistance	Public Assistance	Cost Share
Region II				
Puerto Rico	9/10: DR-4336	4 municipalities	12 municipalities	75%
U.S. Virgin Islands	9/7: DR-4335	St. Thomas; St. John	All	90% (Cat A) 100% (Cat B) for 30 days, then 90% thereafter
Region IV				
Alabama	9/11: EM-3389		All 67 counties and Poarch Band of Creek Indians	75%
Florida	9/10: DR-4337	16 counties	All (67 counties)	75% 100% (Cat B) for 30 days
Seminole Tribe of Florida	9/8: EM-3388	-	Whole Tribe	75%
South Carolina	9/7: EM-3386	-	All 46 counties and Catawba Indian Nation	75%
Georgia	9/7: EM-3387	-	94 counties	75%

(FEMA Email, Amendment No. 1 to FEMA-4336-DR for PR, September 12, 2017 5:30 p.m. EDT)

Federal Force Laydown:

Department/Agency	Personnel Deployed	Department/Agency	Personnel Deployed
FEMA – Deployed	2,076 (-16)	National Weather Service- NOAA	43 (0)
FEMA – Other Support	21 (-547)	National Guard	16,118 (+416)
Urban Search & Rescue	1,352 (0)	DOD – Title 10	15,385 (0)
Health and Human Services	980 (+87)	General Services Administration	19 (0)
Department of Transportation	26 (0)	U.S. Army Corps of Engineers	260 (0)
United States Coast Guard	611 (0)	Department of the Interior	220 (+11)
DHS – NPPD	104 (0)	USDA - U.S. Forest Service	176 (+88)
Department of Energy	18 (+5)	Small Business Administration (SBA)	0 (0)
US Department of Agriculture	7 (0)	Transportation Security Administration	284 (+31)
Law Enforcement (ESF 13)	718 (+163)	Housing and Urban Development*	0 (0)
Customs and Border Protection	239 (0)	Department of State	19 (0)
Civil Air Patrol	40 (0)	Environmental Protective Agency (EPA)	144 (0)
Immigration and Customs Enforcement	63 (0)	Emergency Management Assistance Compact	11 (0)
Total			38,934 (+238)

*Number of Personnel Unknown/Not Reported (Situational Awareness Info Analysis, September 12, 2017, 5:00 p.m. EDT)

FEMA Headquarters:

- National Response Coordination Center activated at Level I (24/7) (NRCC Update, September 13, 2017, 5:00 a.m. EDT)
- National Incident Management Assistance Team (IMAT) East-2 at FL Emergency Operations Center (EOC) and National IMAT East-1 arrived at FL EOC (Region IV Daily Sit Rep, September 12, 2017, 8:00 a.m. EDT)
- Personnel mobilization center established at Anniston, AL to mobilize FEMA responders (FOD update, September 12, 2017, 8:00 a.m. EDT)
- Recovery** (Open Disaster Summary, September 12, 2017, 11:01 p.m. EDT)

State/Territory	Total Individual Assistance Registrations	% of Projected Total Registrations	% of Total Households in Disaster Area
Region II			
U.S. Virgin Islands	1,277 (+200)	9.9%	3%
Puerto Rico	1,266 (+297)	63.7%	19.1%
Region IV			
Florida	58,034 (+26,053)	7.7%	2.3%

- Surge staffing continues for FEMA's Strategic Workforce Augmentation Team (SWAT) taking calls from three NPSCs, FEMA pop-up call centers, Headquarters, all FEMA Regions, and from home; 4,587 call center agents are expected to be online today (*Recovery Contact Center Surge Staffing Timeline, September 12, 2017, 11:00 a.m. EDT*)
- Temporary Housing Strategy: Transitional Sheltering Assistance for 4337-FL activated for the Individual Assistance declared counties; 7,989 households are eligible, and 57 households (167 individuals) are currently checked in (*Transitional Sheltering Assistance Summary, September 12, 2017, 3:04 p.m. EDT*)
- **Federal Insurance and Mitigation Administration**
 - More than 2.6 million policies in force across AL, FL, GA, NC, SC, PR, and USVI (*FIMA Update, September 12, 2017, 11:18 p.m. EDT*)
- **Mutual Aid** (*EMAC Sit Rep #40, September 13, 2017, 1:00 a.m. EDT*)

Region	Jurisdiction	# of Request(s)	# of States Supporting
II	USVI	11 (+9)	3 (+2)
IV	FL	127 (+8)	32 (0)
IV	GA	1 (-1)	1
IV	SC	0	3 (0)

FEMA Region II:

- Regional Response Coordination Center (RRCC) at Level I (Full Activation) day shift, Level II (Partial Activation) night shift with ESFs 1, 3, 6, 8, 12, 13, and 15 (*FEMA HQ Update, September 12, 2017, 8:30 a.m. EDT*)
- FEMA Region II IMAT in St. Croix, USVI
- FEMA Region X IMAT in San Juan, PR (*FEMA HQ Update, September 12, 2017, 8:30 a.m. EDT*)
- **U.S. Virgin Islands:** EOC at Full Activation, state of emergency declared, and National Guard activated (*FEMA HQ Update, September 12, 2017, 8:30 a.m. EDT*)
- **Puerto Rico:** EOC at Level IV (Full Activation); state of emergency declared, and National Guard activated; the Dual Status Commander, COL Narciso Cruz, is approved by Secretary of Defense (*RII Update, September 13, 2017, 4:30 a.m. EDT*)

FEMA Region IV:

- RRCC at Level I (Full Activation) (*Interagency VTC, September 12, 2017, 12:30 p.m. EDT*)
- HQ National Tribal Affairs Advisor on site at RIV RRCC (*EMA Tribal Affairs Update, September 12, 2017, 2:30 p.m. EDT*)
- Region IV IMAT-1 at FL EOC; and Region IV IMAT-2 arrived at GA EOC (*Region IV Daily Sit Rep, September 12, 2017, 5:00 p.m. EDT*)
- Region IV Liaison Officers at FL, SC, GA, NC, AL, and Seminole Tribe EOCs (1 each) (*Region IV Daily Sit Rep, September 11, 2017, 2:49 p.m. EDT*)
- **Florida**
 - EOC at Level I (Full Activation) (*Region IV Daily Sit Rep, September 12, 2017, 8:00 a.m. EDT*)
 - State of Emergency declared for 67 counties (*FL DEM, September 12, 2017, 8:00 a.m. EDT*)
 - FEMA Initial Operating Facility operational in Tallahassee (*Region IV Update, September 10, 2017, 2:00 p.m. EDT*)
 - Miccosukee Tribe: Two EOCs at Full Activation; power is out (currently using generator power); experiencing flooding, downed trees, cresting canal levels, and severe wind gusts. FEMA is putting together a team to support operations and logistics for the tribe (*FEMA email update, September 11, 2017, 2:30 p.m. EDT, DoI Update, September 12, 2017, 4:10 p.m. EDT*)
- **Seminole Tribe of Florida:** EOC at Full Activation (24/7, all ESFs); Immokalee, Brighton, and Big Cypress Reservations on generator power; communications down on Brighton reservations with limited landline capacities; two shelters leaking; public safety buildings have roof damage beyond repair (*FEMA Tribal Liaison Update, September 12, 2017, 1:22 p.m. EDT; DoI Update, September 12, 2017, 4:10 p.m. EDT*)
- **Alabama:** EOC at Level I (Full Activation) (*Region IV Daily Sit Rep, September 12, 2017, 8:00 a.m. EDT*)
- **Georgia:** EOC at Level I (Full Activation) (*Region IV Daily Sit Rep, September 12, 2017, 8:00 a.m. EDT*)
- **North Carolina:** EOC at Level I (Full Activation) (*Region IV Daily Sit Rep, September 12, 2017, 8:00 a.m. EDT*)
- **South Carolina:** EOC at OPCON 1 (Full Activation) (*Region IV Daily Sit Rep, September 12, 2017, 8:00 a.m. EDT*)

Interagency Coordination/Response:

• **ESF-1: Transportation**

- USVI/PR:
 - Mobile Air Traffic Control tower for St. Thomas Airport en route to arrive September 13 at 6:30 a.m. EDT (ESF-1 Update, September 13, 2017, 2:15 a.m. EDT)
 - SS Wright departed Philadelphia on September 12 at 2:00 p.m. EDT en route to St. Thomas to provide berthing and meals for emergency response personnel and deliver relief supplies; estimated to arrive on or before September 16, 2017 (ESF-1 Update, September 12, 2017, 2:10 p.m. EDT)
- FL:
 - Remaining closed airports scheduled to re-open as follows: Marathon Int'l on September 15; Naples on September 15; Key West Int'l on September 16; Page Field at Fort Myers on September 16 (FAA Update, September 12, 2017, 10:45 p.m. EDT)
 - Roads/bridges:
 - Interstates I-75, I-95, I-10 are all open though experiencing traffic congestion from returning evacuees; aerial assessments conducted on September 12 by Customs and Border Protection indicate no major damage to I-75 or I-95
 - FDOT assessments indicate that bridge damage throughout the state is not as severe as initially feared; Sunshine Skyway Bridge (Tampa) and Port of Miami tunnel open
 - FDOT reports all 42 bridges along US-1 to FL Keys are safe for travel; US-1 remains closed to the public but open for emergency operations (ESF-1 Update, September 13, 2017, 12:37 a.m. EDT)
 - Ports: Port Everglades now open without restrictions; joint USCG, USACE and NOAA continue surveys of remaining closed ports, and as surveys are completed, ports will be opened or opened with restrictions as requisite USCG Captain of the Ports deem the port safe for vessel traffic (USCG Update, September 13, 2017, 3:18 a.m. EDT)
- SC: Total of 141 roads and bridges closed in due to flooding and downed trees, initial discussions with SC Department of Transportation indicate that damage is relatively light; returning evacuees will experience traffic congestion on I-75 from US-78 south to the GA line (ESF-1 Update, September 12, 2017, 11:14 p.m. EDT)

• **ESF-2: Communications**

- USVI/PR
 - U.S. Secret Service provided 500 public safety radios; undergoing reprogramming and expected to deploy to teams engaged in Regions II and IV September 15 (ESF-2 Update, September 12, 2017, 1:55 p.m. EDT)
 - Cell tower status (voluntary reporting, the same towers do not report everyday): 25.6% (+2.6%) outages in St. Croix; 90% outages in St. John; 66.7% (-10.3%) outages in St. Thomas; 14.5% (-4.9%) outages in PR (ESF-2 Update, September 13, 2017, 1:44 a.m. EDT)
- FL
 - Comcast opened free Xfinity wifi hotspots throughout the state to help residents and emergency personnel stay connected (FL DEM update, September 12, 2017, 12:00 EDT)
 - Initial damage assessments and restoration activities to communications infrastructure underway in FL, GA, and AL; lack of access to the FL Keys is impacting restoration efforts (ESF-2 Update, September 12, 2017, 2:03 p.m. EDT)
 - 3 (-11) Public Service Answering Points (PSAPs) remain down in southern FL (ESF-2 Update, September 13, 2017, 1:44 a.m. EDT)
 - 24.6% of cell sites (-2.8%) in the disaster area are out of service; counties with 50% or greater of cell sites out include: Collier, Hendry, Highlands, Lee and Monroe (FCC DIRS SitRep, September 11, 2017, 1:00 p.m. EDT/ESF-2 Update, September 13, 2017, 1:44 a.m. EDT)
 - Coordination is still underway to allow communications carriers to follow ESF-12 bucket trucks into areas that are being restored (ESF-2 Update, September 12, 2017, 11:54 a.m. EDT)
 - DHS Government Emergency Telecommunication System (GETS) established to maximize use of wireline priority service is fully functional through October 6, 2017; an extension has been requested for an additional 30 days (ESF-2 Update, September 12, 2017, 11:54 a.m. EDT)
 - MERS and Mobile Communications Office Vehicle assets assigned to support FEMA IMAT, US&R, ESF-8 NDMS, and Incident Staging Base teams on site in FL, GA, and SC arrived and awaiting assignment based on identified gaps (ESF-2 Update, September 11, 2017, 1:58 p.m. EDT)

- GA: Disaster Information Reporting System activated for 20 counties. Activation has been requested for the counties that include the Atlanta area (*ESF-2 Update, September 12, 2017, 11:54 a.m. EDT*)
- **ESF-3: Public Works and Engineering**
 - USVI/PR
 - Temporary Emergency Power: No longer receiving assessment requests from PR, assets to shift from PR to USVI; discussing options for right sizing the Advance Contract Initiative (ACI), Memphis District Power team, and 249th Prime Power Battalion (*ESF #3 Update, September 13, 2017, 1:47 a.m.*)
 - Temporary Housing Requirements/Blue Roof Mission: Assessments are underway on needed adjustments to the "Blue Roof" mission to accommodate unique requirements of clay, metal and other roofs; first roof install expected by September 20
 - Command and Control (C2): Delivering Mobile Command Vehicle (MCV) to support Reception, Staging, Onward Movement, and Integration operations being worked through movement control in PR and USVI with an expected arrival of September 15 (*ESF #3 Update, September 13, 2017, 1:47 a.m.*)
 - FL
 - Temporary Housing Requirements: Plan of action in development for a housing mission for the Florida Keys; focus is travel trailer housing installation instead of traditional Manufactured Housing Units due to densely packed development (*ESF #3 Update, September 13, 2017, 1:47 a.m.*)
- **ESF-4: Firefighting**
 - USVI: One Type I National Incident Management Organization (NIMO) IMT has been identified as available to deploy to USVI pending a mission assignment (*ESF-4 Update, September 12, 2017, 11:45 a.m. EDT*)
 - FL: Type II All-Hazards Team from New York Police Department, originally tasked with Urban Search and Rescue mission, is available and staged in Jacksonville, FL for logistics support mission assignment
 - 300 radios requested by the Seminole Tribe in Florida are available for distribution pending cost share agreement (*ESF-4 Update, September 13, 2017, 12:37 a.m. EDT*)
- **ESF-5: Information and Planning**
 - Images are uploaded and available from NOAA's National Geodetic Survey coastal aerial imagery from Englewood, FL south to San Marco, FL and all of Key West and Boca Chica; additional aerial imagery will be collected and available for the rest of the Florida Keys up to Key Largo September 13 (*NOAA update, September 13, 2017, 2:25 a.m. EDT*)
- **ESF-6: Mass Care, Emergency Assistance, Housing, and Human Services**
 - Critical Needs Assistance is active for all IA declared counties; provides a one-time \$500 payment per household displaced from their primary dwelling as a result of a disaster
 - USVI:
 - Region II received Durable Medical Equipment and Consumable Medical Supplies resources and is working with Virgin Island Territory Emergency Management Agency to identify shortfalls, anticipate Resource Request Forms, and identify delivery locations for September 13 (*ESF-6, September 13, 2017, 1:33 a.m. EDT*)
 - Continuing to support the movement of 1,200 units of Tetanus, Diphtheria, Pertussis (Tdap) vaccine to St. Thomas, USVI
 - Coordinating with ESF-11 and International Fund for Animal Welfare to identify commercial air transport for two animal assessment teams (nine people) from Boston, MA to St. Thomas and St. John, USVI (*ESF-6, September 13, 2017, 2:31 a.m. EDT*)
 - FL:
 - FL response efforts focusing on shelter consolidation, feeding, and bulk distribution, no critical shortfalls related to feeding reported; American Red Cross, The Salvation Army, and the Southern Baptist Disaster Relief coordinating with the state to provide feeding (*ESF-6, September 13, 2017, 1:33 a.m. EDT*)
 - The top 5 shelters in FL with the highest populations include:
 - River Ridge Middle School/High School: New Port Rickey: 1,745
 - Centennial Middle School: 1,147
 - Nolan Middle School (Special Needs): 911
 - Miami Dade County Expo Fair Center: 809
 - University of South Florida (USF) Sundome: 608 (*ESF-6, September 13, 2017, 1:33 a.m. EDT*)

- GA: Salvation Army supporting feeding at 19 mobile feeding units in GA; capacity: 28,500 meals per day; able to maintain this level of feeding as long as required
- AL: Salvation Army supporting feeding at two locations (Selma and Dothan). Three canteens (4,5000 meals per day capacity) are on standby *(ESF-6 Sit Rep, September 12, 2017, 2:00 p.m. EDT)*
- **ESF-7: Logistics Management and Resource Support**
 - USVI/PR:
 - **USVI: FEMA provided USVI 582,575 meals and 270,000 liters of water to date** *(ESF-7 update, September 13, 2017, 12:30 a.m. EDT)*
 - 30 generators moved from San Juan, PR arrived in St. Thomas today; unloading and installation pending at this time *(RSS Meeting, September 12, 2017, 10:00 a.m. EDT)*
 - **PR: 63,995 meals are currently on hand. FEMA provided 3,600 liters of water to PR to date** *(ESF-7 update, September 13, 2017, 12:30 a.m. EDT)*
 - Maritime Sea Bridge:
 - Commodities are planned to be shipped from Randolph ISB to USVI September 13 *(RSS Meeting, September 12, 2017, 10:00 a.m. EDT)*
 - 1.68M liters of water, 10,000 cots, and 31 generators on Conquistador barge from Pennsauken, NJ with estimated arrival in San Juan, PR September 18
 - 903,000 meals, 23 GSA vehicles, and an MCOV shipped on SS Wright, estimated arrival in St. Thomas on September 19; ship has 325 berthing units and will be used for responder lodging *(ESF-7 update, September 11, 2017, 12:45 p.m. EDT)*
 - **Air Taxi (Rotary):** *(ESF-7 Update, September 13, 2017, 3:00 a.m. EDT)*
 - Passenger air bridge operational for Department of Defense airplanes to move federal responders and vehicles to San Juan, PR *(ESF-7 update, September 11, 2017, 12:45 p.m. EDT)*
 - **Commodity air bridge: flights continue from Houston, TX to San Juan; each trip brings 90,000 meals; expecting three flights on September 12 with an additional nine planned. Two C-130 transport planes departed from Lackland AFB, San Antonio, TX to PR bringing 72,000 liters of water** *(ESF-7 Update, September 13, 2017, 3:00 a.m. EDT)*
 - CONUS:
 - FEMA has provided a total of **4,497,522 meals and 3,813,172 liters of water to FL and GA to date** *(ESF-7 Update, September 13, 2017, 12:44 a.m. EDT)*
 - **FL: 108 generators on hand. FEMA has provided 3,869,106 meals and 2,900,548 liters of water to date** *(ESF-7 Update, September 13, 2017, 12:44 a.m. EDT)*
 - 164 total trucks are transporting commodities today from ISB Maxwell to FL in Law Enforcement Officer escorted convoys of 20 to Orlando Airport; 30 truckloads received at this time; further truckloads planned to move to Groveland, FL (one set of 42 truckloads, one of 78 truckloads) **arrived** *(ESF-7 Update, September 13, 2017, 3:00 a.m. EDT)*
 - Two sets of 40 truckloads from ISB Fort Bragg diverted to Orlando Airport
 - USS Empire State (650 berths) is en route to support housing responders in FL; USS Kennedy is en route through straits of FL with estimated arrival time of September 14
 - ESF-7 exploring COAs for commercial cruise ship to serve as responder housing
 - **AL: 7,415,841 meals, 13,256,827 liters of water, and 5 generators on hand**
 - ISB Selma Craig Field, AL open and operational to support FL and GA operations *(ESF-7 Update, September 13, 2017, 12:44 a.m. EDT)*
 - **NC: 316,201 meals, 2,131,257 liters of water, and 57 generators on hand** *(ESF-7 Update, September 13, 2017, 12:44 a.m. EDT)*
 - **SC: 1,326,696 meals and 1,814,766 liters of water on hand** *(ESF-7 Update, September 13, 2017, 12:44 a.m. EDT)*
 - **GA: 279,638 meals and 30 generators on hand; FEMA has provided 628,416 meals and 912,624 liters of water to date** *(ESF-7 Update, September 13, 2017, 12:44 a.m. EDT)*
 - ISB Forest Park, GA is open and operational for support of FL and GA operations *(ESF-7 update, September 12, 2017, 12:45 p.m. EDT)*
 - ESF-7 pre-positioned 440,000 gallons of diesel and 70,000 gallons of motor vehicle gas Warner Robins Air Force Base for distribution across FL *(ESF-7 update, September 12, 2017, 12:45 p.m. EDT)*
 - Federal buildings closed on September 12: FL 398 (-15), GA 159 (+11), SC 7 (-28), USVI 3, PR 1 *(GSA update, September 12, 2017, 2:07 p.m. EDT)*

- **ESF-8: Public Health and Medical Services**

- USVI and PR:
 - Three Disaster Medical Assistance Teams (DMAT) engaged with Health and Medical Task Forces (HMTFs) (ESF-8 Update, September 13, 2017, 3:04 p.m. EDT)
 - Medical evacuations remain ongoing in USVI on an as-needed basis (ESF-8 Update, September 13, 2017, 3:04 p.m. EDT)
- FL:
 - One Incident Response Coordination Team (IRCT) and one Mobilization Team (MOB) engaged
 - 10 DMATs, one Disaster Mortuary Operations Response Assessment Team (DMORT), one Rapid Deployment Force (RDF) team staged
 - One DMAT en route to Monroe County; one DMAT en route to Miami-Dade County; one DMAT en route to Lake, Lee, and Sarasota Counties (ESF-8 Update, September 13, 2017, 3:04 a.m. EDT)
 - Teams are currently supporting missions to four medical special needs shelters; additional missions are anticipated for support to Key West medical facility and casualty collection point in southern FL (ESF-8 Update, September 13, 2017, 3:04 a.m. EDT)
 - Florida reduced the number of ambulances from the National Emergency Medical Services to 200 ambulance; no aircraft requested (ESF-8 Update, September 13, 2017, 3:04 a.m. EDT)

- **ESF-9: Search and Rescue**

- USCG: 281 lives saved/assisted; 53 pets also saved
- Fifteen total FEMA US&R task forces remain deployed to Regions II and IV
- USVI/PR: To date, 1,141 people evacuated in USVI/PR; USCG estimates that search and rescue operations in the Caribbean will be completed in two to four days
 - Three FEMA US&R task forces and ESF-9 partner agencies continue search and rescue operations on St. Thomas and St. John (ESF-9 Update, September 12, 2017, 2:00 p.m. EDT)
 - Search operations complete on Culebra and Vieques islands (ESF-9 Update, September 12, 2017, 7:30 p.m. EDT)
- FL:
 - Twelve task forces committed to Region IV for search and rescue operations; four task forces staged preparing to demobilize; four federal task forces (AZ-TF1, CA-TF1, CA-TF4, CO-TF1) are conducting SAR operations in Marco Island, Marathon Key and Lower Keys (ESF-9 Update, September 12, 2017, 7:30 p.m. EDT)
 - Maritime distress monitoring (VHF-16) towers in Key West area are not operational; one USCG cutter providing search and rescue communication guard to Key West (ESF-9 Update, September 13, 2017, 3:07 a.m. EDT)
 - USCG Cutters with embarked helicopters and rescue teams are off shore Key West, Marathon, and Northeast FL conducting post-storm operations; Air Station Miami and Clearwater are open and conducting overflights in support of USAR and assessment teams. Shallow water boats heavily engaged in rescue operations in flooded areas of Jacksonville, and rescued 115 people in the last 24 hours

- **ESF-10: Oil and Hazardous Materials Response**

- USCG National Strike Force increased to 56 members with additional 9 members mobilized to support USCG Incident Management Teams; USCG National Response Center received 24 reports of potential pollution caused by Hurricane Irma; no major oil spills to date (USCG Update, September 13, 2017, 3:20 a.m. EDT)
- PR/USVI:
 - Damage assessments teams deployed to USVI/PR: Two teams focusing on potentially contaminated debris in conjunction with USACE, two assessment teams assessing oil and chemical fixed facilities; Safety Officer and Community Involvement Coordinator joined the teams (ESF-10 Update, September 12, 2017, 4:52 p.m. EDT)
 - PR: Fifteen of nearly 800 sanitary pump stations overflowing sewage due to hurricane; EPA coordinating visits to the pump stations, the Dorado WWTP, and the Culebra WWTP as soon as conditions allow
 - EPA reports about 4% of the population in PR is without drinking water services; EPA working to contact approximately 60 private water facilities to verify status and approximately 25 expressed a need; EPA will verify status of systems that did not respond September 13

- 22 of 23 Superfund NPL/Oil sites have been assessed, no issues reported; one inspection remains to be conducted for an oil tank site in USVI; 12 out of 64 oil or chemical facilities on the ground assessments have been completed and no issues were identified
- FL
 - EPA: Six teams deploying today to conduct rapid assessment of 90 Superfund remedial sites; three technical experts deployed to Tallahassee, FL to support USACE water sector mission
- **ESF-11: Agriculture and Natural Resources**
 - No requests for food disaster assistance; the States, USVI and PR have authority to use USDA commodities stored in schools and warehouses, without a formal USDA request, for up to 30 days (*ESF-11 Update, September 8, 2017, 2:05 p.m.*)
 - USVI:
 - Coordinating with Salvation Army to augment food commodities on St. Thomas
 - USDA is aggregating animal evacuation data requests to facilitate and support coordination efforts; USDA, CDC, Department of State and other Federal agencies coordinating animal health entry requirements to expedite evacuation of US and other citizens with their animals from US and non-US jurisdictions in the region
 - FL
 - Department of Agriculture/Animal Division requested USDA assistance with damage assessments and coordinate with non-governmental organizations on animal response activities and technical assistance
 - State EOC is not receiving detailed pet numbers; USDA estimates that as many as 5,000 or more pets may be in shelters; State-Federal assessment teams determining needs and issues to include better estimates of pets in shelters and is setting up a large shelter in Kissimmee for pets separated from their owners (*ESF-11 Update, September 12, 2017, 1:34 p.m.*)
 - GA
 - Requested animal sheltering teams from the National Animal Rescue and Sheltering Coalition; animal rescue team assistance is not needed (*ESF 11 Update, September 12, 2017, 11:22 p.m. EDT*)
- **ESF-12: Energy**
 - USVI
 - On September 12, the U.S. Virgin Islands Water and Power Authority (WAPA) reported feeders 5A, 8B, 9B, and 10A on St. Thomas are energized; two generators (#14 and #25) online with a maximum capacity of 39 MW; an 800 kW generator arrived at the airport on St. Thomas (*DOE Sitrep #38, September 12, 2017, 4:00 p.m. EDT*)
 - The procurement to deploy 30 crews and equipment for pole replacement, installation, and tree trimming for the Rio Grande municipality is awaiting specifics of the mutual aid agreement (*ESF-12 Update, September 12, 2017, 2:31 p.m. EDT*)
 - FL
 - Gas Station Status: Tampa-St. Petersburg (Sarasota) has more than 1,200 gas stations out-of-service; Orlando-Daytona Beach-Melbourne experiencing almost 1,200 gas stations out-of-service; Miami-Fort Lauderdale has less than 1,000 gas stations out-of-service; while metro areas with less than 500 gas stations out-of-service include Jacksonville, West Palm Beach-Fort Pierce, Fort Myers-Naples; and less than 200 gas stations out-of-service in Mobile-Pensacola (Fort Walton), Tallahassee-Thomasville, Panama City and Gainesville (*DOE Sitrep #38, September 12, 2017, 4:00 p.m. EDT*)
 - Seventeen tankers expected to offload additional petroleum products at ports in FL and other parts of the southeast over the next two weeks (*DOE Sitrep #38, September 12, 2017, 4:00 p.m. EDT*)
 - Florida Power and Light estimates power restoration to most of the West Coast of FL by September 22 and to the East Coast by September 17; this does NOT include those impacted by tornadoes, flooding, and other severe conditions
 - Duke Energy Florida reported that restoration could take a week or longer for the hardest hit areas of Pinellas, Orange, Seminole, Volusia, and Highlands counties
 - 15 truck crews from Nova Scotia, Canada en route to assist Tampa Electric with restoration

- On September 11, EPA issued a blanket waiver for all power plant facilities in FL, allowing them to operate without meeting all pollution controls in order to maintain electricity supply to customers and critical facilities across the state
 - The ‘no action assurance’ requested by Florida Department of Environmental Protection is temporary and terminates September 26, 2017; EPA determined it to be in the public’s interest
 - Facilities must continue to comply with all other federal, state, and local environmental laws and monitor and report levels of regulated contaminants released
 - GA: Georgia Power reported that restoration could take upwards of several days if not weeks; damage and outages are primarily concentrated in Central, South, and Coastal GA
 - SC: Blue Ridge Electric Cooperative reported restoration will take at least a couple days due to the number of broken poles in their system; Blue Ridge has crews from MD, NC, and VA assisting with restoration efforts, additional personnel from other cooperatives are scheduled to join the efforts
September 13 *(DOE Sitrep #38, September 12, 2017, 4:00 p.m. EDT)*
- **ESF-13: Public Safety and Security**
 - USVI/PR
 - Providing force protection, security, and general law enforcement in support of federal responders in USVI for 15 days
 - No reported incidents with the Disaster Medical Assistance Team (DMATs) in USVI; Federal Law Enforcement Officers (FLEOs) will travel September 13 to the east side of the island *(ESF-13 Update, September 12, 2017, 8:58 p.m. EDT)*
 - CONUS
 - Twenty-five Quick Response Teams (QRTs), one Mobile Command Vehicles, and five US government bunkhouses in transit to FL; QRTs will support DMATs in FL *(ESF-13 Update, September 12, 2017, 8:58 p.m. EDT)*
 - Six DOI Bureau of Indian Affairs (BIA) QRTs deployed to Orlando in support of ESF-13 to assist with search and rescue missions
 - Two BIA radio technicians are requested to support Moody Air Force base, GA *(DoI SitRep, September 12, 2017, 1:55 p.m. EDT)*
 - ESF-13 submitted an amendment to increase funding support and equip 12 additional QRTs (300 FLEOs) and four mobile command vehicles who are providing force protection to federal responders in Region IV for 15 days
 - Seminole tribe requests anticipated for 125 FLEOs through the Bureau of Indian Affairs *(ESF-13, September 12, 2017, 12:56 p.m. EDT)*
- **ESF-15: External Affairs**
 - USVI: Cruzan Rum, one of the largest employers, is open
 - Florida
 - Private Sector:
 - Disney World in Orlando open except the water parks
 - Cruise ships expected to resume service on September 15
 - Amazon and UPS have limited operations and expect to be fully operational by September 13
 - Walmart anticipates all facilities in FL to reopen by the weekend; 35% are open with no major structure damage
 - Walgreens site status: 284 sites closed, 215 sites without power, 18 sites on generators, and 114 sites have reported damage doubling their open stores over yesterday
 - Some fuel stations open on generator power; opening those that have enough fuel for 5 days
 - Social media conversation:
 - Residents beginning to grow weary of power outages; concerned over potential health implications
 - Officials recommended residents plan to find temporary shelters along their routes where a high volume of cars and road closures may impact the length of time it will take to return home
 - Survivors are reaching out to ask why their counties were not included on the disaster declaration
 - Tribal Affairs: FEMA supporting Seminole Tribe of Florida, Miccosukee Tribe of Indians of Florida, Catawba Indian Nation (SC), Eastern Band of Cherokee Indians (NC), Mississippi Band of Choctaw (MS), Poarch Band of Creek Indians (AL); no unmet needs reported *(ESF-15 Update, September 12, 2017, 11:48 p.m. EDT)*

- **U.S. Coast Guard**

- USVI/PR: USCG continues to conduct evacuations of St. John and surrounding USVI and British Virgin Islands (American citizens) to St. Thomas with USCG cutters; cruise ships will evacuate a mix of tourists and locals from St. Thomas to Miami (upon port re-opening) and PR
- CONUS:
 - USCG will assess and develop plan to reconstitute critical maritime SAR communication towers as degraded capabilities are anticipated due to storm damage in the FL Keys and west coast of FL; preliminary damage assessments identified that all USCG SAR communications towers in the FL Keys are inoperable, USCG stationed a cutter off FL Keys to monitor maritime hailing and distress calls
 - [USCG cutters with embarked helicopters conducting port/area assessments and providing overflight support in Key West and near Marathon; USCG positioning a National Security Cutter with its embarked rotary wing asset in the vicinity of King's Bay, GA to conduct a damage assessment overflight as soon as weather allows](#) *(USCG Update, September 13, 2017, 2:12 a.m. EDT)*

- **U.S. Department of Defense**

- US Northern Command (USNORTHCOM):
 - USVI/PR:
 - USNORTHCOM and USTRANSCOM moving an Army Medical Support Company, two Critical Care Air Transport teams and the En Route Patient Staging System (ERPSS)-10 from St. Croix to St. Thomas to establish temporary medical facilities, mission assignment for sourcing surgical capability is anticipated to enhance the ability to provide temporary medical support services
 - 26th Marine Expeditionary Unit continuing food and water distribution missions, route clearance, patient movement, and assisting in opening the St Thomas airfield
 - The Civil Affairs Information Support Element arrived in St. Thomas to distribute emergency messages in support of response operations in USVI
 - FL:
 - USS Abraham Lincoln is in station near FL Keys and conducting helicopter operations, including providing supplies to forces opening Marathon airfield
 - USS Iwo Jima and USS New York arrived in station near FL Keys, which will enable the onward movement of USS Abraham Lincoln up the FL West coast
 - Army North moved trucks toward Camp Blanding and Marine Force North postured to move fuel and supplies to designated search and rescue airfields *(DoD Update, September 12, 2017, 1:52 p.m. EDT)*
 - Naval Air Station (NAS) Key West currently has unlimited daytime C-130 & rotary wing capabilities; [a U.S. Air Force airfield assessment team arrived September 12 to determine if the airfield is C-17 capable, NAS Key West is now certified for C-17 daytime operations](#)
 - [Elements of 101st Aviation Brigade postured in Patrick AFB to support search and rescue and logistics missions](#) *(DoD Update, September 13, 2017, 12:46 a.m. EDT)*
- US Transportation Command (USTRANSCOM)
 - Movement of the 602nd Area Support Medical Company (ASMC) to St. Thomas:
 - Initial elements of the 602nd ASMC arrived; there are four additional flights and the final flight is scheduled to arrive at 11:30 a.m. EDT September 13 *(DoD Update, September 12, 2017, 1:52 p.m. EDT)*
 - [One C-130 and one C-17 moving HHS DMAT from Martinsburg, WV to Key West](#)
 - One C-17 moving one K-Loader, used to quickly move commodities from large cargo planes, to St. Thomas with expected arrival of September 13
 - [Two C-17 transporting two Type 1 USAR teams and 21 pallets from Robins AFB to Homestead AFB with expected arrival of September 13](#) *(DoD Update, September 13, 2017, 12:46 a.m. EDT)*
- Defense Logistics Agency (DLA):
 - 31 generators delivered to Lakehurst, NJ and 11 high-end (1-2MW) generators delivered to Groveland, FL in support of Hurricane Irma; Twenty-eight of 31 forward shipped by FEMA to USVI/PR; Additional 40 high-end generators (1.2-1.8 megawatts) requested for support to FL and GA *(DoD Update, September 12, 2017, 1:52 p.m. EDT)*
 - [DLA executing mission assignment totaling \\$159M for shelf-stable meals](#) *(DoD Update, September 13, 2017, 12:46 a.m. EDT)*

- Delivering 1.2M commercial, shelf-stable meals daily to Ellenwood, GA September 11-20, 2017
- Delivered 300K gallons of motor gasoline and diesel at Robbin AFB, GA on September 9; receiving requirements and developing “joint solutions” support to issue fuel to first responders and agencies; potential 250,000 requirement for diesel and motor gas throughout SE United States
- Providing 5M meals-ready-to-eat to North Field, SC from September 12 to 15, 2017 *(DoD Update, September 12, 2017, 1:52 p.m. EDT)*
- **National Guard**
 - USVI/PR
 - Providing security and support for 11 shelters in USVI and PR; [VI National Guard developing a plan for better security in St. John and St. Thomas](#)
 - [Supporting security, sheltering, and support to civil authorities](#)
 - [Supported the evacuation of 1,592 \(+7\) U.S. citizens](#) *(NGB Update, September 13, 2017, 1:01 a.m. EDT)*
 - September 12 successfully delivered support of the Joint Incident Site Communication Capability
 - CONUS
 - Assisting with curfews in Miami, Tampa, Ft. Lauderdale, and much of South FL to prevent looting and providing security and support for 467 shelters across FL, SC, and AL
 - EMAC support began for FL September 12, and will continue based on mission requirements *(NGB Update, September 12, 2017, 1:08 p.m. EDT)*
- **U.S. Department of the Interior (DOI)**
 - PR:
 - [USGS making discharge measurements, repairing gauges, and flagging for additional measurements](#)
 - [All Fish and Wildlife Stations \(FWS\) in the Caribbean are closed except Caribbean Ecological Services Field Office](#)
 - Florida
 - [Thirty-five USGS personnel assessing damage to stream gauges, repairing stream gauges, and making discharge measurements](#)
 - [42 new peaks of record have been set at stream gauging locations with another 30 locations reporting the second highest peak on record](#)
 - [USGS National Geospatial Program delivered more than 9,000 maps in support of search and rescue operations and disaster response and recovery planning](#)
 - [National Park Service reported 29 parks closed and four parks open; 57 FWS Stations closed across the response area due to Irma](#)
 - GA: [National Park Service Eastern Incident Management Team mobilized resources to Everglades National Park on September 13 to support employee critical/emergency needs, conduct damage assessments, and remove debris](#)
 - Bureau of Indian Affairs (BIA)
 - [Seminole Tribe of Florida:](#)
 - [Generator failure at the tribal hospital caused loss of some temperature-controlled medications; submitted request to supplement the stock of prescription medications to Indian Health Services; tribe working with FEMA for repair or replacement of the generator](#)
 - [Door-to-door damage assessments began September 12; initial damage assessments indicate minimal to moderate damages to reservations](#)
 - [Miccosukee Tribe of Indians: No cell phone service; running low on diesel fuel; utility power and generator power out at the shelter; a Senior Center providing food for tribal members and first responders](#) *(Department of Interior Update, September 12, 2017, 11:52 p.m. EDT)*
- **U.S. Department of State (DoS)**
 - USVI
 - [Joint Staff, SOUTHCOM, NORTHCOM and TRANSCOM wrapping-up evacuation of American Citizens from St. Maarten and Tortola Island, British Virgin Islands; anticipating end of U.S. military flights \(4 C-130s\) into St. Maarten September 13](#)
 - [3,250 evacuations completed from St. Maarten](#) *(DoS Hurricane Task Force Daily Meeting Summary, September 12, 2017, 5:00 p.m. EDT)*

- **U.S. Customs and Border Protection (CBP)**

- USVI/PR:

- San Juan Disaster Assistance Recovery Team (DART) arrived September 12 to support security, relief, response, recovery, and business resumption in St. Thomas
 - Caribbean Air and Marine Branch is supporting relief and recovery efforts in PR and USVI; 45 rescue and logistical missions completed to date, during which five lives have been saved

- CONUS:

- 79 CBP Officers along with 13 vehicles, including two trucks, and eight Border Patrol mobile medical units staged at Panama City, FL for further deployment to provide assistance to those in need as identified; an additional 36 Border Patrol BORSTAR medical personnel staged in Dothan, AL for a total of 115 DART team members
 - P3 Airplane and flight crew flying critical infrastructure and damage assessments missions in FL Keys
 - 48 Office of Field Operations Officers and Border Patrol Search, Trauma, and Rescue Agent DARTs deployed to Marathon Key, FL to Incident Command Post
 - One OFO Special Response Team (SRT) deployed to Eglin Air Force Base, FL; 25 USBP Agents deployed to Moody Air Force Base, GA; 7 Surge Capacity Force Volunteers deployed to Anniston, AL to supplement CBP response to Hurricane Irma (CBP Update, September 12, 2017, 1:52 p.m. EDT)

Commodities Table

- The following commodities are prepositioned in support of the incident at Federal Staging Areas and Incident Support Bases. This list does not include Distribution Centers (DC), and therefore does not include commodities located at the DC in Atlanta, GA.

USVI	Ordered To FEMA Staging Site	En Route To FEMA Staging Site	Arrived At FEMA Staging Site	Current On Hand at FEMA Staging Site
Meal	1,186,624	0	210,924	0
Water	667,000	0	115,200	0
Sheeting	15,000	0	0	0
CUSI	70	0	0	0
Generators	1	0	0	0

PR	Ordered To FEMA Staging Site	En Route To FEMA Staging Site	Arrived At FEMA Staging Site	Current On Hand at FEMA Staging Site
Meal	2,511,999	600,467	431,612	63,995
Water	2,014,000	891,648	0	0
Cot	6,500	6,060	0	0
Gen	30	31	0	0
CUSI	0	0	280	282

FL	Ordered To FEMA Staging Site	En Route To FEMA Staging Site	Arrived At FEMA Staging Site	Current On Hand at FEMA Staging Site
Meal	2,680,528	1,369,902	584,136	0
Water	2,097,864	1,134,066	417,174	0
Fuel	70,000	0	0	0
Sheeting	25,000	0	0	0
CUSI	686	42	48	0
Generators	452	54	221	108

GA	Ordered To FEMA Staging Site	En Route To FEMA Staging Site	Arrived At FEMA Staging Site	Current On Hand at FEMA Staging Site
Meal	12,000,000	0	279,638	279,638
Fuel	291,418	0	0	0
Generators	30	0	30	30
Trans	2	0	0	0

NC	Ordered To FEMA Staging Site	En Route To FEMA Staging Site	Arrived At FEMA Staging Site	Current On Hand at FEMA Staging Site
Water	3,287,378	19,152	3,796,133	2,131,257
Meal	1,676,904	17,136	1,942,202	316,201
Blanket	40,000	0	44,832	21,947
Tarp	26,410	0	26,900	25,038
Other	500	0	0	1
Generators	94	0	83	57
CUSI	0	0	13	13
THU	0	0	0	11
Cot	0	0	2,389	2,677

SC	Ordered To FEMA Staging Site	En Route To FEMA Staging Site	Arrived At FEMA Staging Site	Current On Hand at FEMA Staging Site
Meal	12,814,396	988,114	1,301,352	1,326,696
Water	1,800,000	38,304	1,796,765	1,814,766
Other	225	0	0	0
CUSI	87	0	0	0
TRANS	2	0	0	0

AL	Ordered To FEMA Staging Site	En Route To FEMA Staging Site	Arrived At FEMA Staging Site	Current On Hand at FEMA Staging Site
Water	27,768,599	5,410,670	16,569,909	13,256,827
Meal	13,453,243	103,440	13,721,404	7,415,841
Tarp	118,248	0	116,493	118,633
Blanket	53,676	0	53,676	47,801
Hygiene	50,000	0	50,000	50,700
Sheeting	17,965	2,688	16,325	16,723
Cot	20,385	0	20,984	19,496
Other	500	0	0	0
Gen	205	0	223	5
TRANS	100	0	0	0

- The following commodities have been ordered by and shipped to the State or Territory

USVI	Ordered To State / Territory	Shipped To State / Territory
Meal	861,596	582,575
Water	653,618	270,000
Cot	450	300
CUSI	55	7
Generators*	27	0
Sheeting	28	13,649
Tarp	0	150
PR	Ordered To State / Territory	Shipped To State / Territory
Water	3,600	3,600
Cot	2,150	2,252
Generators	4	0
FL	Ordered To State / Territory	Shipped To State / Territory
Meal	2,516,960	3,869,106
Water	1,877,299	2,900,548
Tarp	20,000	0
Blanket	1,000	5,875
Cot	500	624

Clothing	400	400
CUSI	48	48

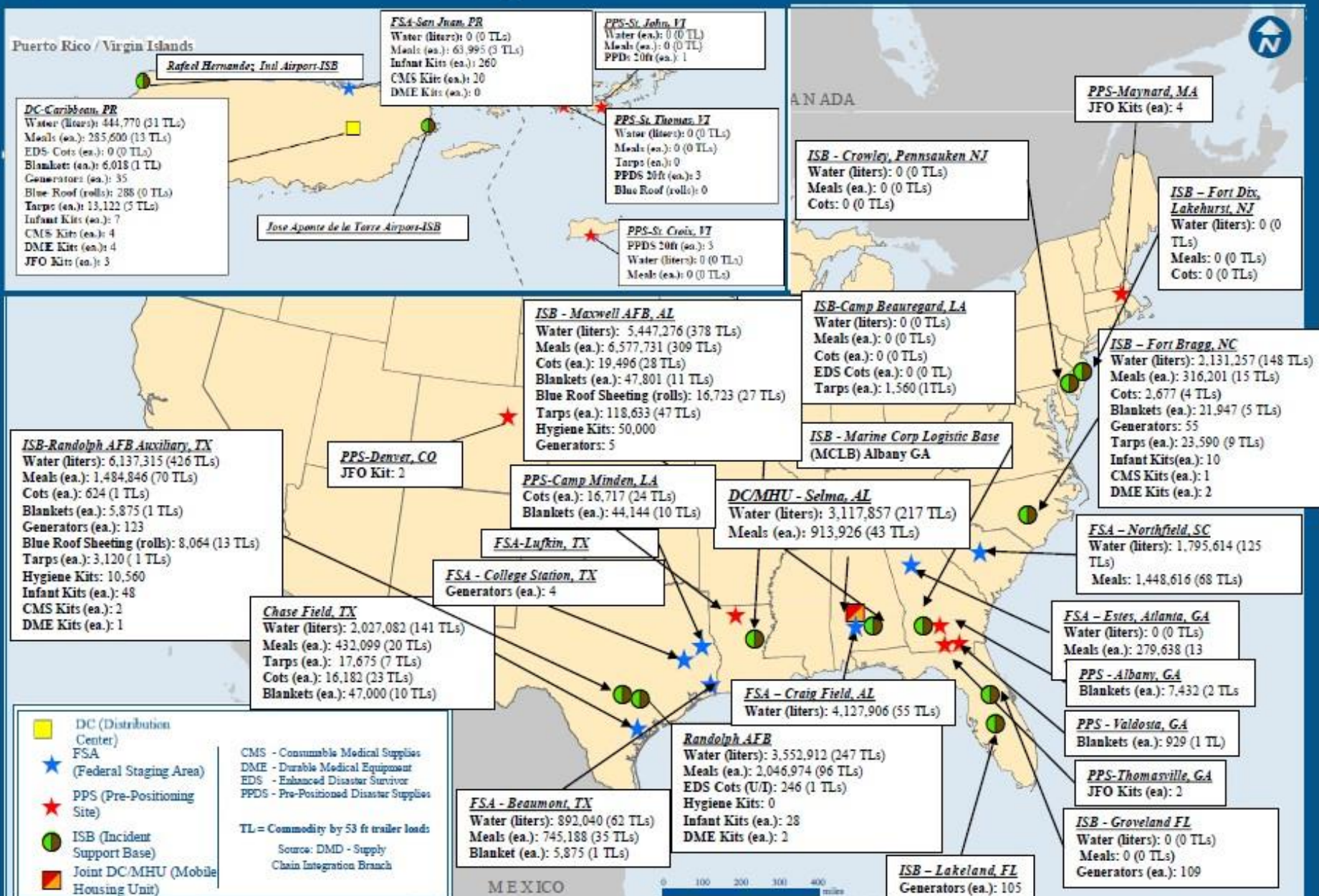
GA	Ordered To State / Territory	Shipped To State / Territory
Water	957,456	912,624
Meal	602,592	628,416
Blanket	20,000	22,885
Cot	12,700	12,505
Tarp	28,004	1,664
JFO	1,450	1,428

*Note: Some commodities have been transferred to USVI; RSS is in the process of establishing formal accounting of commodities transferred to the territory.
(ESF 7 Update, September 13, 2017, 12:30 a.m. EDT [*generators in USVI were confirmed by ESF-7 at 2:00 p.m. EDT])*

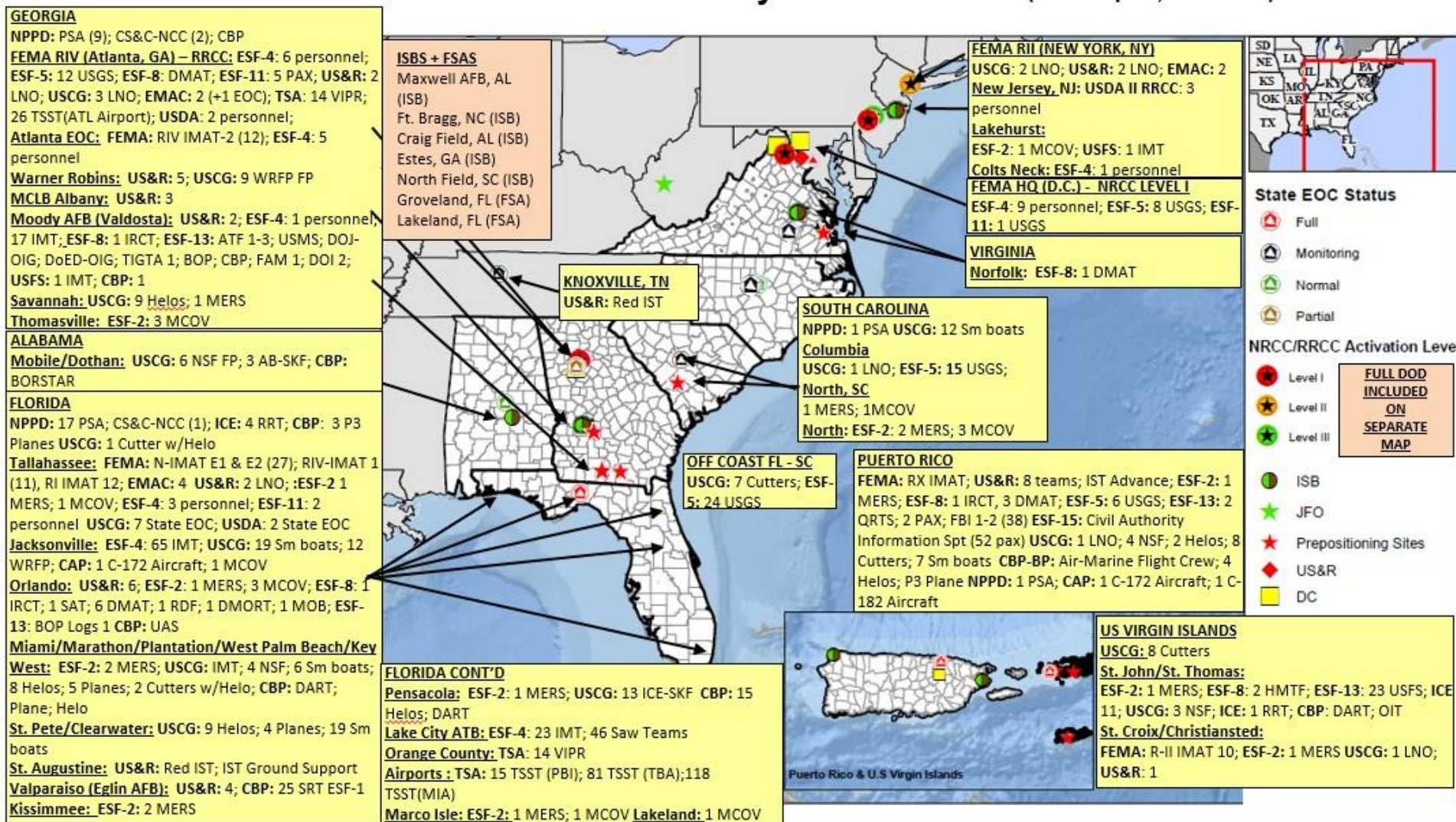


FEMA Logistics Pre-Positioned Sites - CONUS Commodities as Reported 9/13/2017 - 0200 EDT

Logistics



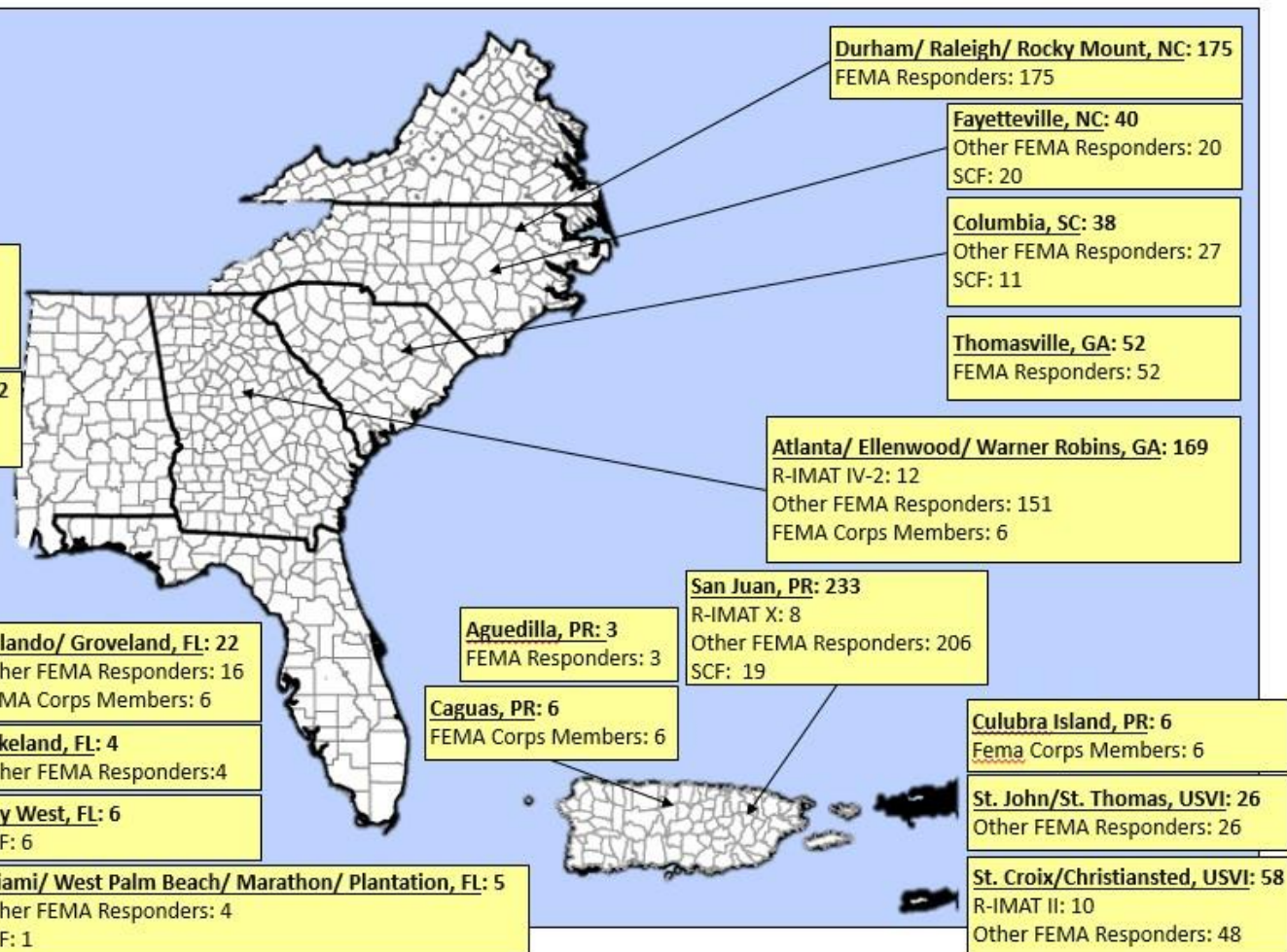
Hurricane Irma – Federal Force Laydown & Assets (as of Sep 13, 2017 0500)



Total FEMA Supporting Hurricane Irma Actions

Responders on the Ground: 2076
 FEMA Corps Members available to support: 21
 Other FEMA staff supporting: 564
 R1 RRCC: 13
 R2 RRCC: 97
 R4 RRCC: 150
 NRCC: 299
 FEMA Corps Members (HQ): 5

Hurricane Irma – FEMA Responder Laydown (as of Sep 13, 2017 0200)



Recovery Snapshot
Post-Tropical Cyclone Harvey
Wednesday, September 13, 2017 (5:00 a.m. EDT)
Updates in Blue

Declaration Activity

- Amendment No. 6 to FEMA-4332-DR-TX, effective September 12, 2017, amended to include Bee and Refugio Counties for Public Assistance [Categories C-G] (already designated for Individual Assistance and assistance for debris removal and emergency protective measures [Categories A and B], including direct federal assistance, under the Public Assistance program) *(FEMA ORR Update, September 12, 2017, 3:12 p.m. EDT)*

Housing

Individual Assistance

Individual Assistance *(as of 09/12/2017)*

State	Total Registrations	Total IHP\$	Housing Assistance \$	ONA \$
Texas	721,787	\$339,983,508	\$208,940,825	\$131,042,683

FEMA Inspections

Housing Inspections *(as of 09/12/2017)*

State	Inspectors with Work	Inspections Issued	Inspections Complete	% Complete
Texas	1,957	346,981	106,612	30.7%

Transitional Shelter Assistance (TSA)

Transitional Sheltering *(as of 09/12/2017)*

State	Currently Checked In to Hotel	Currently Eligible
Texas	21,732	286,683

National Flood Insurance Program Claims Estimates

NFIP Claims Estimate *(as of 09/12/2017)*

State	Claims Submitted	Advanced Payments to Insured Survivors
Texas	83,600	\$174.5M
Louisiana	400	\$528,000

Housing Programs

SBA Home Loans *(as of 09/12/2017)*

State	Applications Received	% Processed	Applications Approved	Loan \$ Approved	Average Loan Amount
Texas	15,519	66%	1,230	\$110,787,700	\$90,071

US Department of Housing and Urban Development (HUD)*

Hurricane Harvey - Texas	Number of Properties in Impacted Area	Displaced (# of Beds for Healthcare - Hospital)	Displaced (# of Household for Public & Indian Housing - Multifamily Housing)	Returned or Permanently Housed (# of Households/Beds)
Multifamily Housing	454	0	2,146	0
Public and Indian Housing	42	0	812	0
Healthcare and Hospitals	40	994	0	492
Total	536	994	2,958	492

* (No change from 9/8/2017, HUD reports that new data will be presented twice per week, on Tuesdays and Fridays, starting Tuesday, September 12, 2017).

Infrastructure Systems *(FEMA Recovery Update, September 12, 2017, 4:00 pm EDT)*

- **Water and Wastewater**
 - Texas Commission on Environmental Quality (TCEQ) and EPA have completed surveys of 4,852 drinking water facilities and 2,908 wastewater facilities in the impacted area found 37 Severe Damage, 30 Medium Damage, 248 Minor Damage
- **Aviation**
 - Sixty-three FAA employees continue to report impacts from the flooding; eleven employees are living in temporary quarters
- **Highway**
 - FHWA-TX Division engineers (9) are going to Houston (5), Yoakum (2) and Corpus Christi (2) the week of September 11, 2017 to begin completing damage assessments jointly with TxDOT staff
- **Maritime**
 - USTS General Rudder at Galveston, TX; FEMA responders on board
 - Beaumont Reserve Fleet (BRF) is conducting recovery operations
- **Pipeline/HAZMAT**
 - US Department of Transportation Pipeline and Hazardous Materials Safety Administration communicating with Shell Pipeline regarding their potential release in the Trinity River due to Hurricane Harvey. Shell conducted pressure testing on their line on September 10, 2017, but the results were inconclusive. Shell is currently evaluating their next steps, but has Oil Spill Removal Organizations on standby to respond if necessary
- **Rail**
 - All southeast Texas industrial leads have returned to service except two on the Union Pacific (UP) Railroad. The two UP bridges sustained significant damages; no return-to-service date has been established
 - Amtrak route between San Antonio and New Orleans expected to resume on September 15
- **Oil and Gas**
 - Four refineries in the Gulf Coast region were shut down, according to public reports. These refineries have a combined refining capacity of 734,300 b/d, equal to 7.6% of total Gulf Coast (PADD 3) refining capacity and 4.0% of total U.S. refining capacity. One refinery began restarting since the last report.
 - Seven refineries are in the process of restarting after being shut down. Production should be assumed to be minimal until restart is completed. These refineries have a combined capacity 2,479,899 b/d, equal to 25.6% of total Gulf Coast (PADD 3) refining capacity and 13.4% of total U.S. refining capacity. One refinery began restarting since the last report. At least four refineries in the Gulf Coast region were operating at reduced rates, according to public reports. *(DoE Sit Rep, September 11, 2017, 8:30 a.m. EDT)*

Economic Recovery

- **USDA Risk Management Agency,**
 - Texas USDA Farm Service Agency programs/services that have been “turned on” to aid with disaster recovery within agricultural and/or rural communities
 - Livestock Indemnity Program (LIP)
 - Emergency Assistance for Livestock, Honeybees, and Farm-Raised Fish Program (ELAP)
 - Tree Assistance Program (TAP)
 - Emergency Conservation Program (ECP)
 - Emergency Loans (EM)
 - Noninsured Crop Disaster Assistance Program (NAP) *(Recovery Update, September 12, 2017, 4:00 p.m. EDT)*